

ABSTRACT OF THE DISCLOSURE

This invention relates to a handheld, hand-powered centrifuge device. The device preferably includes a centrifuge body and a sample-holding member connected to a tether. The device centrifuges the sample by a user physically spinning the member preferably in a vertical arc. The device preferably includes a pull handle which allows a user to shorten the length of the tether to reduce the circumference of the arc, thereby increasing the speed of rotation and centrifugal force on the sample. The device also preferable includes a brake to prevent the member from contacting the handheld centrifuge body. The centrifuge body may have a storage cavity for storing the pull handle when not in use, wherein the member serves to seal the storage cavity when not in use.